

ABSTRACT OF THE DISCLOSURE

A liquid crystal display apparatus includes a liquid crystal panel having front and rear surfaces, a printed circuit board for driving
5 the liquid crystal panel, and an optical waveguide for illuminating the front surface of the liquid crystal panel, the optical waveguide including first and second planes, and a thick side and a thin side, wherein the second plane is inclined with respect to
10 the first plane, wherein the liquid crystal panel is inclined with respect to the first plane of the optical waveguide, wherein the second plane of the optical waveguide faces the liquid crystal panel, wherein a space portion having a size based on the
15 difference between the thickness of the thick side and the thin side is situated at the thin side of the optical waveguide, and wherein at least a portion of the printed circuit board is disposed in the space portion.